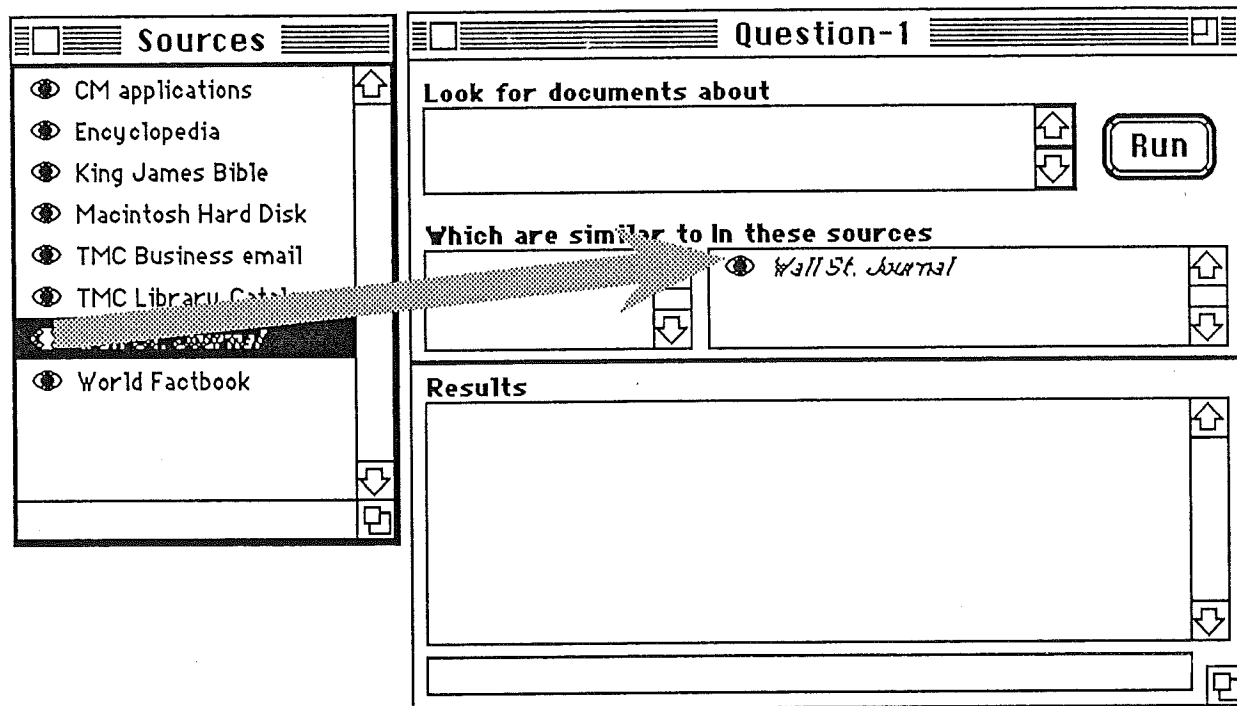


WAIStation

Step 1



Step 1: Sources are dragged with the mouse into the Question Window. A question can contain multiple sources. When the question is run, it asks for information from each included source.

WAIStation Step 2

The screenshot shows a window titled "Question-1" with a search interface. The "Look for documents about" section contains the text "recent developments in personal computers" and a "Run" button. The "Which are similar to in these sources" section shows a list box with "WALL ST. JOURNAL" selected. The "Results" section displays a list of document headlines, with "Technology: Computer Firms See the Writing on the Screen" highlighted.

Question-1

Look for documents about

recent developments in personal computers

Run

Which are similar to in these sources

WALL ST. JOURNAL

Results

- *** Compaq Computer Directors Approve 2-for-1 Stock Split
- *** International: Bull Agrees to Pay Zenith \$15 Million to End
- *** AT&T Set to Announce Memorex Computer Accord
- *** Technology Brief -- International Business Machines: Price
- *** Business Brief -- Data General Corp.: Four Models Are Un
- *** **Technology: Computer Firms See the Writing on the Screen**
- *** Retailing: Businessland Enters Japan, Aided by 4 Big Loca
- *** Corrections & Amplifications

Step 2: When a query is run, headlines of documents satisfying the query are displayed.

WAIStation Step 3

The screenshot displays the WAIStation interface. At the top, a window titled "Question-1" contains a search query: "Look for documents about recent developments in personal computers". Below this, a section titled "Which are similar to in these sources" shows a list of sources, with "Wall St. Journal" selected. The "Results" section lists several documents, with "Technology: Computer Firms See the Writing on the Screen" selected. A larger window titled "Technology: Computer Firms See the Writing on the Screen" is open, displaying the full text of the selected document. The document discusses the market for note-pad computers, mentioning companies like Infocorp and Tandy Corp.

Question-1

Look for documents about
recent developments in personal computers

Which are similar to in these sources
Wall St. Journal

Results

- *** Compaq Computer Directors Approve 2-for-1 Stock Split
- *** International: Bull Agrees to Pay Zenith \$15 Million to End
- *** AT&T Set to Announce Memorex Computer Accord
- *** Technology Brief -- International Business Machines: Price
- *** Business Brief -- Data General Corp.: Four Models Are Un
- *** Technology: Computer Firms See the Writing on the Screen
- *** Ret.
- *** Cor.

Technology: Computer Firms See the Writing on the Screen

International Business Machines Corp., Apple Computer Inc. and other big computer makers are staking out positions in the nascent market for "note-pad **computers**," small machines that let users enter data by writing rather than tapping keys. The note pads typically recognize numbers and letters printed on a screen with a special pen and convert them into conventional electronic characters. The information is then stored for later transfer to a **personal** computer or a company's main **computers**.

The size of the market for note-pad **computers** isn't clear, but Infocorp, a Santa Clara, Calif., market-research firm, estimates the market will grow to 3.4 million units sold in 1995 from 22,000 units this year. Only one company, Tandy Corp.'s Grid Systems unit, currently sells note-pad **computers** in the U.S.; its model, introduced last September, is priced at \$3,000. But new ventures are expected to introduce several note-pad machines this year. And already, big computer makers are fighting quietly for control over software standards for these gadgets, which require different programs from those

Step 3: With the mouse, the user clicks on any result document to retrieve it.

WAIStation Step 4

The screenshot shows a window titled "Question-1" with the following sections:

- Look for documents about**
recent developments in personal computers [up/down arrows] [Run button]
- Which are similar to in these sources**
Technology: Cor [up/down arrows] Wall St. Journal [up/down arrows]
- Results**
 - *** Compaq Computer Directors Approve 2-for-1 Stock Split [up/down arrows]
 - *** International: Bull Agrees to Pay Zenith \$15 Million to End [up/down arrows]
 - *** AT&T Set to Announce Memorex Computer Accord [up/down arrows]
 - *** Technology Brief -- International Business Machines: Price [up/down arrows]
 - *** Business Brief -- Data General Corp.: Four Models Are Un [up/down arrows]
 - *** Technology: Computer Firms See the Writing on the Screen [up/down arrows]
 - *** Retailing: Businessland Enters Japan, Aided by 4 Big Loca [up/down arrows]
 - *** Corrections & Amplifications [up/down arrows]

A large grey arrow points from the "Results" section up to the "Which are similar to in these sources" section, indicating the action of moving a result to refine the search.

Step 4: To refine the search, any one or more of the result documents can be moved to the "Which are similar to:" box. When the search is run again, the results will be updated to include documents which are "similar" to the ones selected.

WAIStation

Contacting Remote Sources of Information

Corporate Database	
Contact	<input type="button" value="Remote..."/> <input type="button" value="Script"/>
Database	<input type="text"/>
Updated	<input type="text" value="continuously"/>
Costs	<input type="text" value="(: :)"/> Dollars Per Hour
Description	
<input type="text" value="Company data including memos, reports, resumes, proposals, manuals, documentation"/>	
<div><input type="button" value="Up"/> <input type="button" value="Down"/></div>	
<input type="checkbox"/> Editable	
Contact	<input type="text" value="daily"/> at <input type="text" value="4:23"/> <input type="text" value="AM"/>
Not Contacted Yet	
Budget	<input type="text" value="(: :)"/> Dollars
Confidence	<input type="text" value="(:)"/>
Font	<input type="text" value="Geneva"/> Size <input type="text" value="10"/>

The Source description contains all the necessary information for contacting an information server.